VOLUME XI

- MARION, CRITTENDEN COUNTY, KENTUCKY, OCT 16, 1890.

TO THE FIELDS OF BARGAINS.

ROOM FOR FURTHER ARCUMENT.

MY CHOICE STOCK OF NEW

FALL AND WINTER GOODS

RE NOW OFFERED ? LEICES WHICH MKE ME BEYOND QUESTION LOWEST HOUSE IN QUALITY CONSIDERED.

Try me and I will surely please you. My stock is complete in all of its departments.

RESPECTFULLY

MARION, KY

A. WOLFF.

the lotterios illegal

setled from the weather business and

In 1650 any one absent from church

on Sanday was fined one stilling. An-

Maine's hay crop is estimated at 1,500,000 tons, worth at least \$15,000,-

000. The ice crop brings in perhaps as

THE Attorney-General of Kentacky

letteries claim to operate are void and

The champion butter-producing cow of he world is named Euratisamas, owned

in Massachusetts, and her record is

nine hundred and forty-five pounds and

It is stated by a pharmaceutical con-

erence that the growth of the patent-

medicine mania has been tremendous

in recent years, and that the present

generation is much more credulous than

NEARLY \$30,000 worth of half france

Mas. E. D. E. N. Soutawouth, the

sopular novelist of a generation ago,

ives in Georgetown, D. C., and though

eventy years of age still writes. Most

of her literary work is done in the open

An engineer explains that the steam-

er City of New York beats the Teutonic

in all the occan races from America to

Europe because it uses American coal,

and loses on the return trip because it must ford on Weish coal, which is well

stally injured, and only one in each aine-hundred thousand was hort at all.

between this record and that of Ameri-

THENTY years ago Owen McCarthy, a

to different parties over \$15,000. Noth-

ing was ever heard of him until a few

THE Czar's personal bodyguard of pri-

vate police consists of fifteen specially

picked Corsicans, mature and tried men, chosen and trained by M. Celertin

Pietri, nephew of Napoleon III.'s Min

ister of Police. These men have to

keep watch in the kitchens and private

apartments, while some of them act as assistant cooks. It is intended gradu-

ally to increase the corps as suitable men'can be found.

WILLIAM REESE, who lives at Bolivia,

Pa, at the reputed age of one hundred

and three years, has been reading without glasses for fifteen years. His father

died at the age of one hundred and four

and his grandfather at one hundred and

six years. He is insured in life com-

that this is the first case they have

found in this country of three success

is living in squalor and wretchedness

old home in New Orleans and has since

Tur San Francisco Chronicle esti-

10,000 carloads, or 200,000,000 pounds. It

says: "At an average price of 5 cents a pound—which may be considered low,

as the above embraces a vast quantity

tion in which apples and pears sold freely at \$1.50 to \$3 a pound forty years

fit only to dig gold and raise cattle for

their bides and tallow

ive generations of centenurians.

allroad men comment on the difference

adapted for the Teutonic.

air on the plazza of her country bome.

over one thousand years.

will never make another prediction.

5,000 PEOPLE WANTED?

P. H. WOOD'S

CRAYNEVILLE, KY.,

To see his immense stock of Dry Goods, Notions, Hats, Clothing, Boots, Shoes and all kinds of Underware.

GOOD BARGAIN FOR ALL My goods are all bought at low prices and you shall have

them as low as they can be bought anywhere in the country. sine ounces of butter in one year. Remember that \$2,00 spent with me

Secures You A Nice, Useful Present

Thanking you for past liberal patronage, I am Truly Your Friend, P. H. WOODS.

MARION. KY. ALBERT LAMB, Manager. FLOUR, MEAL and BRAN

of all grades kept constantly on hand, and sold at rock bottom prices. Goods guaranted to be just

Sells and Buys Wheat and Corn.

Will treat you right. Your patronage solicited.

MRS. F. W. LOVING, Milliner and Dressmaker. MARION, KY.

Has just received the largest, finest and complete stock suddenly disappeared. He was in debt

days ago, when he reappeared in town. He hunted up his creditors and paid each one in full, with interest for twen-ty years. He had streek natural gas. Hats . And . Trimmings

OF ALL THE LATE STYLES.

Plushes, Velvets, and Silks for dresses and hats, My business is to supply the wants of the ladies in this millinery line, and I have every article you need, and taste, quality of goods and prices were all considered in my purchases.

DRESS MAKING

And fitting a specialty. The ladies are cordially invited to call and see my goods. I have what you want and will sell it to you very cheap. Don't buy elsewhere until you call.

MRS. F. W. LOVING,

New brirk, 1 door West of Walker & Olive's.

L. S. LEFFL,

L. S. LEFFLE & CO

MACHINISTS AND MANUFACTURERS AGENTS for the

Now is the time for clubs to organize and buy their thresh ng rigs for this season. We will pay special attention to

CASH ORDERS.

20 cents a pound—our surplus for export will bring the State at least \$10,000,000. This is a pretty good showing for a sec-Call when in town and get catalogues and other valuable information. In pumps we can suit you both in style and price ago, and which at that time was deemed Office with Crider & Crider.

THE FARMING WORLD. CULVERTS.

Importance on the Farm-Her They Should He Railt. Every farmer in the country know how to build a culvert. It would be disgrace to a farmer's boy ten years of If he could not tell just how one or

month to put in the work. Ther stone culvert-that is best of on the stone can be had. Then og culvert, with poles or planks There is the culvert of beat

have been building culverts for at least

one hundred years. They ought to know what they are built for, as well as how to build them. But they don't.

Practice speaks louder than work.
While they say that a culvert is to carry water under a road, then practice says that it is only a little bridge of a hole. Is proof wanted? Every has rain-storm washes out innumerable of warts perhaps the very same that we washed out in the same way two three years ago. And they will washed out again in a little while. why? Hecause when they are built end of pains are taken with the top at

the bos or shovel dressed it.

It's dry weather. Nobody thinks worth while to prepare a way for water which will come in the spring much more, and the summer visitor fall. When a smart rain comes crop ever \$6,000,000. along the broad, flat bottom of the has decided that the licenses under. The leaves it has brought along with which the Frankfort and Henry county are piled up here and there, and



barely trickles through. A header rain brings in some stones. The rough, flat water-way gets more and more ob-structed each time the water finds by NEARLY \$30,000 worth of half francs were found among the effects of a rich lawyer who died recently in Paris. It was his stock of small coin from which he daily gave large sums to beggars in the streets.

He flowed Highness the Prince of the streets.

He flowed Highness the Prince of

has remained in the same family for the road? There is always space ample for the flow, but so obstructed with all of them may be found in country roads. Fig. 1 belongs to the "cordu-roy" period of road-making. A rough Mont. log is thrown down on either side of the



hasty excavation, and short stringpieces are placed across them, to sup-port the planks. Fig. 2 is of similar enstruction, save that planks are set their lives in traveling on railreads in Great British last year. Only one person in oach ten million correct the more costly, and equally had in conen in each ten millien carried was struction at the fordamental point. Now, a lesson from the engineers who build sewers will cost nothing, and it party of negroes. A pitched battle was may save some culverts next year. It fought, in which two negroes were is a lesson that pertains to the bottom, wounded. and not to the top of the cuivert, the waterway and not the readway. The engineers have found that when they want a stream of variable size to keep its course clean, the best form of pipe tion, with the small end down, as shown new edifice on it, at a cost of over in Fig. 5. The tiles rest upon planks \$6,000.



properly graded. Much drain-pipe is made of this form. Then again when they want water to flow anywhere they give their pipe a down-grade in that direction. The culvert bottom is usually not only flat, but level ground. Where there is a brook to take care of, make its bed smooth in the culvert, and on the up-stream side remove any loose, round, or other stones which high water might lodge under the road bed. If it is too costly to buy an oval pipe

for the culvert, make a plank bottom.
But do not lay the planks flat. It will take a broad and heavy stream to carry CARLOTTA PATTI, the young daughter of Adelina Patti's dead brother Carlo, a single bunch of heaves through under conditions | Make the in New Orleans. During one of Mme.
Patti's visits South she bunted up this child and took her with her to her Welsh nel. A slight obstruction will back up a blunt V-shape as in Fig. 6. Then castle. Some months after this the lit-the girl masteriously reappeared at her In a word, what the engineers call the "scour" will be great. The culvort lived there, apparently out off from all bottom will be largely self-cleaning, communication with her rich and fadam being already begun and in a position to catch any floating substance, las. Tex., to erect an oper-there will be a clear waterway, in which it will be difficult for any thing

Southern Enterprise mates that the fruit shipments from Cali-fornia to the East this year will reach

Finally, remember that when an engineer wishes to make the water flow of dried fruit which sells at from 8 to bottom. In this case, reform is cheap, and iron works, and the last quarter of and it also pays. Therefore, it is to be the year bids fair to be the most active boped that the farmers will reform, over seen in the South. build more sensible culverts, and, as a consequence, have fewer washouts in the future than in the past -American Agriculturist.

Bark Lice Wash. The following wash for bark lice and Worms on apple and --

by Insect Life to be effective: Five pounds each of potash and lard dissolved in five gallons of boiling water; one with the potash and lard. The above also died from the effects of the bite. mixture can be kept in an old tub or barrel for any length of time. To use, add to each gailon two gallons of boti-Ing water and while hot apply to trunk ago in a railroad wreck near Chattand large limbs with an old broom. If neegs, Tenn. It is claimed that the this mixture is applied to trees while corpse was robbed of about \$800. to be made, even though he lacks. young, and used year after year, the bark of the tree will be kept as smooth

SCUTHERN GLEANINGS.

Duel with Winchesters. Ed Capp and H. M. Bates settled a County, Ky., has assigned. Assets, misunderstanding concerning a joint \$100,000, which will cover limbuities, it crop of farm products with Winches- is said. ers, near Denton, Tex. Capp did his firing from lighted his wagon, while THE FARMING WORLD. Bates used a horse as his oreastwork. The former was dangerously wounded, a ball breaking the thigh-bone. Bate surrendered to the sheriff.

What a South Carolinian Wante Representative Miller, of South Caroappropriation of \$450,000 for the erecduring the late war."

A Florida Tragedy. while she was on her knees begging for set for restraining amusements on Sun is to flow is left just as the man will difficulty from being lynched.

The Louisville Payement Trouble. Zeb Warb, the prominent Arkansas quarry owner, and Scott Newman, a Louisville (Ky.) granite contractor, have been indicted by the grand jury at Louisville for swindling the city out of thousands of dollars by alloged false weights in the granite with which the city is paved.

Four Mississippi Towns. The following is the population of

CITIES AND TOWNS.	1981.	1440.	Inc.	Per
Alierdeen			1,114	47.2
Cotumbus	4.452	3,955	107	15 4
Water Valley	2.529	2,225	6.5	27.8
Yazoo City	247	2,512	2,16	105.

Tobacco Sales at Danville. The sales of leaf tobacco at Danville, Va., in September were 998,313 pounds,

which is 603.448 pounds less than 10.
September last year. The sales for the tobacco year ending September 50 were tobacco year ending September 50 were 24,925,076 pounds, being 3,878,600 pounds the trap. Tie a twine in the staples and to the short pins like first cut, then the staples are the previous year.

Wales is a direct descendant of King Alfred. being that the English thone pains to have a clear bed for it under the same family for the there is a stream flowing the Kingsmore three times at all the time, who ever saw any one into the Kingsmore three times at all the time, who ever saw any one into the time is a stream flowing the same family for the same family family for the same family for the same

Would Not Hay Water-Works Anoruma attempt has been made on the life of the Char of Russia, a train on which he was supposed to be riding having been wrecked on its way from St. Petersburg to Warsaw by obstruction to the life of the Char of Russia, a train downward to the sides. Perhaps it rises and the stream begins at once to at the life of the Char of Russia, a train to the life of the Char

Montgomery Internal Revenue Office. The reduction of the internal revenue by the Tariff law will reduce the celpts of the office in Montgomery, Ala., to such an extent that it will probably be abolished and the district attached to that of Georgia

Hold Many Places of Trust. Ex-Governor Phillip Francis Thomas of Maryland, who was Secretary of the Treasury under President Buchanan, and who held almost every office in the gift of the people of Maryland, is doad, aged eighty years.

A Pitched Buttle. As two deputy sheriffs were convey-ing a prisoner to Trussville, Ala., they were fired upon in a dense woold by

A Nice Donation. Colonel J. W. Dickinson, of Arkansas has given the Milan Hotel lot, valued your own? Bulls are cheap now. at \$5,000, at Milan, Tenn., to the M. E. or conduit for it is an egg-shaped sec- church officers of that piece to erect a

Baverly Houston, a young man of Owersboro, Ky., died from polson. The case was presumably one of suicide.

though the coroner's jury returned a rerdict admitting a suspicion of murder An Accide at to Jobal A. Early. General Jubal A. Early narrowly es caped death under a falling wall at

Lynchburg, Va. Some large timbers kept the debcis from his body, and he was rescued with only slight injuries. An Ex-Governor Varried. Ex-Governor John E. Massey, of Vir-

ginla, was married the other day to Miss level. Water does not run fast when on Mattle McCready, of Turnbull, Ais The marriage took place at the home of the bride's mother at Turnbull. Witnessed by Thousands. The Satellites of Mercury annual parade at Louisville, Ky., was a success. It was witnessed by 50,000 peo-

ple, many going from adjacent cities Was It Quantrell ? It is claimed that Charles William Quantrell, the famous guerrilla, died only the other day in Alabamas

Strangled While Drinking Water. Mrs. W. J. Oliver, of Sheltman, Ga., while taking a drink of water, became

strangied and fell back dead. A Pine Structure. las. Tex., to erect an opera-house and | young.

Southern Enterprise. The record of the last nine months shows the organization in the South of upwards of 8,000 new enterprises, inslowly, to bring the current to a stand- cluding almost every line of industry still, he makes his sewer with a flat from the small saw-mill to great steel

> Attempted Spinish with an Axe. Captain W. D. Hayney president of the Bristol, Elizabethten & North Carolina Railroad Company, attempted suteide in Bristol, Tenu. He used an axe all. robably recover.

Deaths From Hydrophobia. Dolla Moore, aged twelve years, died peck of good atone time stacked in five at Lexington, Ky., from hydrophobia, gallons of boiling water; while hot mix The same dog hit Fred Harrington, who

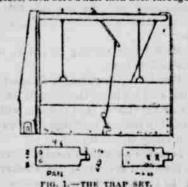
> Killed in a Wreek and Robbed. Fireman Payne was killed a few days

The bank of Madison, at Jackson, with a capital of \$50,000. Liabilities, \$200,000; assets, \$225,000. A Tobacco Dealer Assign

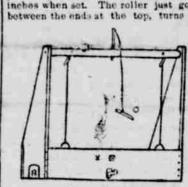
A GOOD TRAP. It Is Eastly Made and Cau He Used for Catching Many Kinds of "Varminia."

Take inch lumber: bottom board, 5 by 28 inches; end. 5 by 24 inches; side, 6 by lina, has introduced a bill making an So inches. Roller at top, 214 by 28 tion of a monument in some city, to be long in center, and placed 4 inches selected by a committee appointed for from end of roller; X, half-inch block to that purpose, "to commemorate the valor and patriotism of the negro soldiers who fought in the Union army 4 inches wide, 4% to shoulder. % tongue 2 inches long, to reach through front side, to catch flyer to set it. Cut a hole in the center of the front

Maple Joseph, nineteen years old. Cut a hole in the center of the front daughter of a well-known merchant of board down to the bottom, I inch wide St. Augustine, Fla., was shot and and 15 inches high. Put the pan in killed by Alexander Campbell, whom place, then bore a half-inch hole through she had refused to marry. He shot her



the back board where the holes come in the pan. Drive a little nail over each hole, then tie a stout string in each hele of the pan, pass it through the half-inch holes and tie to the nails just tight enough to let the pan press to the bottom when the drop strikes it. Then take a place of scantling that fits loose inside the trap, or make a box 1% inches square, 27 inches long, for drop; fill it with sand, drive a staple 4 inches



PIG. 2. -TRAP SPRUNG. wire nails driven through the enda. Make a hole through the ends at R to

let the rats run through. Take old dirty boards; rats are afraid of white lumber. This trap will catch red squirrels, mice or rats, and will not eatch chickens. It will catch with or of wall are put in cement-vermin without bait. I caught over 100 rats in proof, and a double door is made cut of three months. Others that have made platform material, battened on under traps like mine catch lots of rats, sometimes three or four at a time. If set to the long pin will make the boys run when they hear it, and they get something every time. - Ohio Farmer.

DAIRY DOTS.

The following items are from the National Stockman: Ir is the all-the-year worker that gives

the greatest yield. Way not get a butter or milk bull of Ir is better to keep the cow healthy by good feeding than by medicine.

paying one.

THE cow on pasture runs less risk of dry food Ir you have scrub cows, poor scrubs

at that, the buil, if a good one, will be gently but firmly pulls the head toward nine-tenths of the herd. Neven mind about the color of the cow's hair, but if her skin is yellow it s one point in her favor.

WE can't force people to buy wha they don't want, so we must make the THE cow that calves just before the pasture season is over will get a goo tart for her winter's work.

Milk fever is generally preceded by constipation, a good condition of the bowels is therefore important. Tun summer cow also declares week ly dividends, but as there are so many summer cows, the weekly dividends are

THICKEN the watery skimmed milk

Ar this time of the year it is just as well to give the lately-dropped calves hay, and then there will be no change A syndicate has been formed at Dal- from grass to hay while the calves are Ir is easier to tach a calf to drink

> lowing it to suck for three or four days will do no harm and may do the cow some good. The profitable dairy cow is now be claring a serip dividend. This divi-dend to be followed by weekly cash div-

that has never seeked its dam, but al-

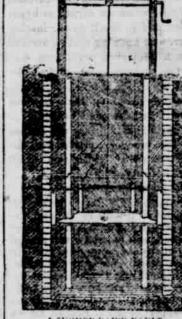
idends during the winter. A good ball is more important than good stallion because a foal from almost any scrub stallion will make a work horse, but a calf from a scrub bull may not be able to work in the dairy at

AGRICULTURAL HINTS.

A DAIRY VAULT. It Is Clean, Cool and Cheap-It Is Also Eastly Coustracted.

In summer is the time of year when the housewife and dairy-maid strive, almost in vain, to keep milk, cream and butter, at the right temperature-fresh, sweet and palatable. Not every one can have a cellar, and as a rule a cellar bark of the tree will be kept as smooth The bank of Madison, at Jackson, is not a proper place in which to keep as glass and all bark lice and borers Tenn. has failed It was a State bank dairy products, for they are all great absorbants of whatever there may be in the surrounding atmosphere. By taking in these impurities or germs, an avenue is opened by which Captain James Davis, a well-known malarial diseases are conveyed into the farmer and tobacco dealer of Mason system of those using them. There are everal methods by which milk and butter can be kept in excellent condition

and separate from any thing else. way here illustrated is considered by the writer superior to all other arrangements yet devised for exclusive



have secess to les and the use of refeig-

grout with a mortar of gravel cement. wall far enough above the surface to furnish ground grade and provide top-water drainage from the vault. Cement the bottom and each sale wall, after

tration. Secure the lower ends by either tie a twine to the long pin and to a nyet the a twine to the long pin and to a nyet just long enough to raise the drop a tween the seantling and corners; chain-tween the sean imbedding them in the grouting, or with narrow strips of wood fitted between the seantling and corners; cham- quirer would take place with trees careinches narrower than the vault, all sides, and made out of dress inch plank prooved together and cross-battened on the under side, with well secured 2x4 inch by three feet corner pieces fastened across the top ends by narrow strips of wood. The wood used in the vault should all be oak, where possible. Put ropes through the ring in center, and let them come to and fasten at each corner; then extend rope from ring to and around the windless. The uprights to windlass are to be 2x8 inches by four feet, and secured to cross pieces, on which the platferm is laid, by spikes or bolts, and the platform fitted close around. A frame of 2x4 inch material is fitted to the top of wall, besides other Ext's to give foundation for platform eight feet square, with enough slant to let off waste water. The 2x4's on top side, strap-hinged, supplied with pulley

> Orange Judd Former. How to Throw an Animal.

lifters, and when raised or opened are leaned against the windlass frame.-

It sometimes becomes necessary to or other purposes. It must be done with the least possible danger of in-jury to the animal. Our illustration, drawn after a skotch sont us by A. drawn after a sketch sont us by A. Moscier, Jackson County Wis, shows a very effective and simple device for the purpose. A scund, half-linch rope is secured at one end to the base of the horns. A silveling noose must not be by good feeding than by medicine. horns. A slipping noose must not be Don'r forget that calves will estgrass used, but a knot tied at the extremity or hay when they are only a few weeks is drawn into a loop at the proper place The next operation is to get the off hind A DAIRY cow should go dry but a few foot into a large loop of the rope, which weeks in the year; a dry cow is not a is then drawn taut between the boof and the dow-claws. The operator now stands close to the near hip with the constipation at calving than the one on loose end of the rope firmly grasped in his right band. Seizing with the left hand the other part of the rope he



DEVICE FOR THROWING AN ANINAL.

slack by holding all tase with his right tance and heeled-in for spring setting. band. Soon the distance between horns As the work is often done, the heelingwith oil-meal or middlings and the and heels will be so shortened that the calves and pigs will not mind the extra animal will come down on its haunches. and heels will be so shortened that the in places the trees in great calves and pigs will not mind the extra
and more and will be so shortened that the
animal will cene down on its finanches.

If you have no ice you can keep your
cream and butter in the well. A windlass is the most easily managed way of
raising and lowering them.

In present that the
animal will cene down on its finanches.

and then, on its off side. All is held
upwards, by not filling in the
carried down to pick out any nails of
carried the compactly in all the crevices, and
in not eneighing the place which reraising and lowering them.

and then, on its finanches.

and then, on its finanches.

danger, and we have sometimes
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danger, and we have sometimes
and then, on its finanches. -American Agriculturint

HORTICULTURAL HINTS.

dried in the sun, is said to be very compact on all sides. toothsome in winter. Timeny warning: Do not permit any- firmly rooted and stiffened are somebody to gather your fruit who thinks times in danger of being girdled by mice that a bruise does the fruit no harm. If standing near grass boundaries, or if Handle fruit a good deal as you would

thing is the shape of a cantelope or already begun a vigorous growth. A muskmelon would sell in the market, three-inch snow in March enable! the but, like every thing else, the best mice to girdle the whole of them, which

brings the best price. brings the best price.

Is instead of buying lightning-rods by earth mounds. He saved thom all, the farmer for all these years had bought bull-dogs to protect himself from dishonest tree peddlers, he would have saved more money.

- It is oisimed that fig calture is a great

NUMBER 18.

that of course, is no reason why any-body should conclude that figs can profitably be grown in the North.

THE number of "agricultural" papers that are now giving remedies for the encumber bug, is large. There is nothing eating the cucumbers at present, except men, women and children

Ir the orchard or garden is to be fertilized there should be a very definite idea of what the soil and the plants to be grown need. However, it is safe to apply the home-made manures on any

A NEW YOUNER who has spent some time in the literary circles of London says that there must be at least one hundred biographies of Mr. Gladstone already in manuscript, awalting the event of his death, at which time they will be ready for publication in book form. Besides these manuscripts there are to be found in the purcon-holes of all the newspaper offices sketches of the statesman's life, in readiness for the dispatches unnouncing the end of his career that may be received at anytime. It is said that Mr. Gladatone has seen tome of these biographies, and prepared memoratila for some of his biographers.

Miss Jussie Benton Phenon thas written to the Los Angeles (Cal.) Times unpresent gratitude for the aid recently rendered horself and faughter, and saying that as the bill granting her a pension had passed Congress she desired no further assistance.

FARM AND GARDEN.

MOUNDS FOR YOUNG TREES. An inquirer asks if it is an advisable practice to piace mounds about young trees for winter; he has heard it strongly objected to because when the wind whips the trees about, a hole around the tree is formed, which becomes filled

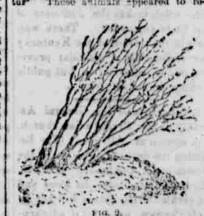
with water, and is worked into mortar, to the permanent infury of the tree. In answer to this inquiry -it is a good practice to make small mounds, for three objects, the chief one for the ex-It is made as follows: Select a cool seems a smooth bank of hard earth unspot with good soil drainage, and exca-vate four feet square to a depth of eight or ten feet. Concave the bottom and grout with a mortar of gravel cement. Then build a four-inch wall with brick, laid in cement mortar, extending the wall far enough above the surface to grown with weeds and grass. In such case the trees near the outside would

The other two objects are, stiffening which take two smooth 2x4 scantlings. The other two objects are, stiffening same length as depth of vault and place the trees against the wind, and protect. one on each side as shown in the illus- ing the roots of half-tender kinds against severe freezing in exposed situa-

> The harm spoken of by the above inlessly dog for transthe full-sized tops remaining, on which the wini would have a strong purchase. With coots carefully lifted, and with suf-

Relent length to brice the trees firmly, and the tops properly reduced by cutting back and thinning, the wind could do no harm. Mounds of earth might then be placed purposes already mentioned. If the trees were small or like whips, these mounds, if beaten smooth and compactly, would render useful assistance,

round piece of turf capped the mound.
as represented in Fig. 1. Their height should be about ton inches, and they could be leveled down in spring. But the mounds may be carelessly or imperfectly made, and do more harm than good. An acquaintance set out a large, young orehard. There being some grass in the field, he attempted throw a ball, steer or cow for surgical to save the trees from the mice by moons of earth mounds about the base aroung them with the spade in sods



yomig trees were girdled and the insended orchard destroyed. Compact, smoothly beaten mounds would have

The same treatment may be applied up which the mice refuse to ascend. Fig. 2 represents such trees properly taken ears of and free from the danger of mice: the mount of earth which sur-Dame asparagus, which is asparagus rounds the trees should be smooth and

Young orchards several years old and grass or woods have been allowed purtial possession. A neighbor has set out Ir would sometimes appear that any a thousand pour trees, and they had